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- Alde, D., Binon, F.G., Boutemur, M., Brice, C., Donskov, S.V., Guenère, M., Inyakin,

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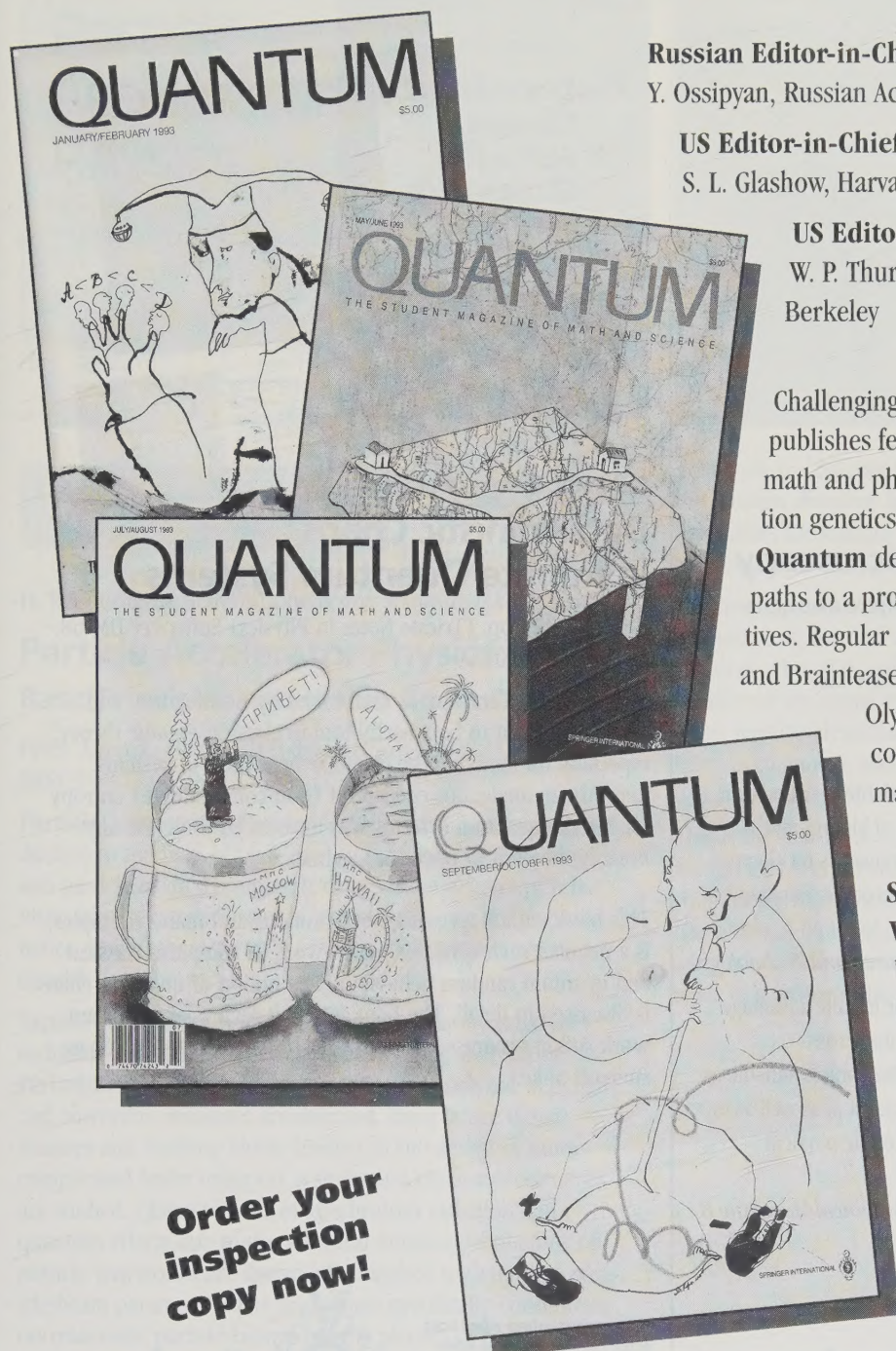
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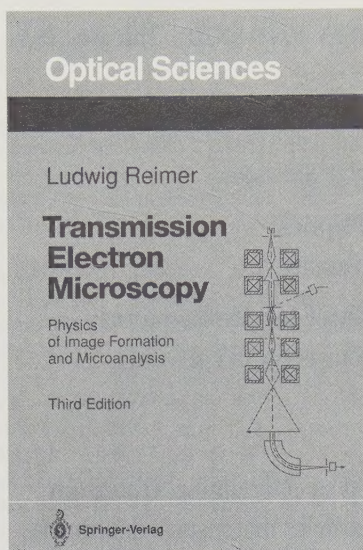


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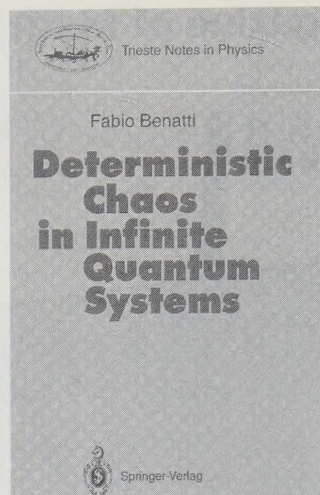


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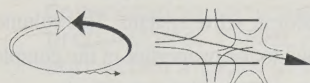
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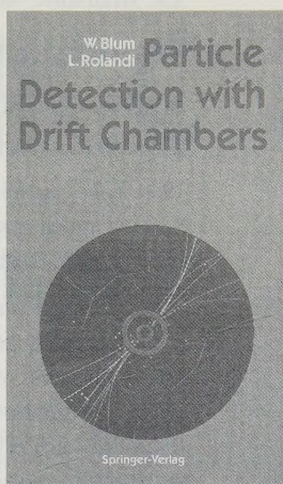
Particle Accelerator Physics

Basic Principles and Linear Beam Dynamics

1993. Approx. 460 pp. 160 figs. Hardcover DM 98,-
ISBN 3-540-56550-7

Particle Accelerator Physics is designed to serve as an introduction to the field of high-energy particle accelerator physics and particle-beam dynamics. It covers the dynamics of relativistic particle beams, basics of particle guidance and focusing, lattice design, characteristics of beam transport systems and circular accelerators.

Particle-beam optics is treated in the linear approximation including sextupoles to correct for chromatic aberrations. Perturbations to linear beam dynamics are analyzed in detail and correction measures are discussed. Basic lattice design features and building blocks leading to the design of more complicated beam transport systems and circular accelerators are studied. Characteristics of synchrotron radiation and quantum effects due to the statistical emission of photons on particle trajectories are derived and applied to determine particle-beam parameters. The discussions specifically concentrate on relativistic particle beams and the physics of beam optics in beam transport systems and circular accelerators such as synchrotrons and storage rings.



W. Blum, Max Planck Institut
für Physik, Munich;
L. Rolandi, CERN, Geneva

Particle Detection with Drift Chambers

1993. XV, 348 pp.
198 figs. 44 tabs.
(Accelerator Physics)
Hardcover DM 170,-
ISBN 3-540-56425-X

This book is a thorough introduction to how drift chambers – the modern detectors for particles – work. It provides a solid foundation for judging the achievable accuracy for coordinate and ionization measurements.

The book covers topics such as gas ionization by particles and by laser rays; the drift of electrons and ions in gases; electrostatics of wire grids and field cages; amplification of ionization; creation of the signal track parameters and their errors; ion gates; particle identification by measurement of ionization; existing chambers; and drift chamber gas. The topics are treated in a text-book style with many figures.

This is the first book written about drift chambers. In it information that was previously scattered in the literature is combined with calculations of the statistics of ionization and the fundamental limits of accuracy along with the results of the authors' experiments on ionization, drift and diffusion of electrons in gases, and the amplification process.

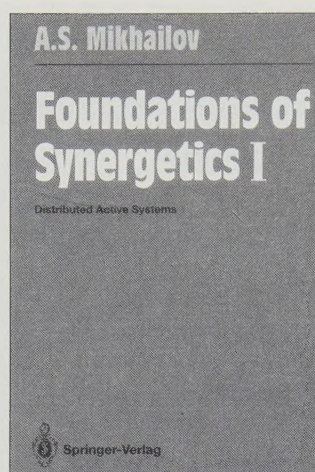


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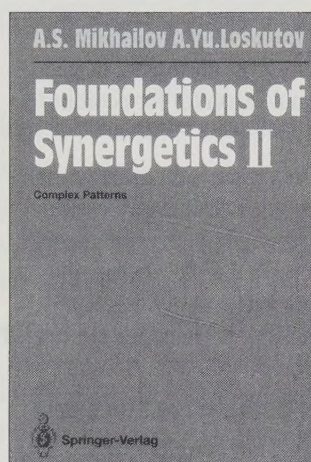


A.S. Mikhailov, Moscow State University

Foundations of Synergetics I Distributed Active Systems

1990. X, 187 pp. 68 figs. 5 tabs. (Springer Series in Synergetics, Vol. 51) Hardcover DM 114,- ISBN 3-540-52775-3

This textbook presents an introduction to the mathematical theory of cooperative behavior in active systems of various origin, both natural and artificial. This volume (the first of two) is devoted to the properties of regular self-organized patterns in distributed active systems. An analysis of pattern formation and self-supported wave propagation in active media is followed by a description of the properties of neural networks and their possible applications in the field of distributed analog information processing. The volume ends with a discussion of reproductive networks and evolutionary systems. Attention is focused on basic models which might appear in a wide range of applications. As illustrations, the author uses simplified examples borrowed from a variety of disciplines ranging from chemical and biological physics to market economics.



A.S. Mikhailov, A.Yu. Loskutov,
Moscow State University

Foundations of Synergetics II Complex Patterns

1991. VIII, 210 pp. 98 figs. (Springer Series in Synergetics, Vol. 52) Hardcover DM 114,- ISBN 3-540-53448-2

This book is the second of two volumes that together give a comprehensive introduction to the theory of cooperative behavior in active systems. This volume is devoted to the properties of the complex chaotic patterns that can arise in distributed active systems. The reader will encounter strange attractors, fractals, discrete maps, spatio-temporal chaos..., and will learn how these phenomena relate to the emergence of complex and chaotic patterns. Examples treated in detail include population explosion and extinction in fluctuating distributed media, and fluctuation effects in binary annihilation.

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